ARG10633
anti-Influenza B Matrix protein M1 antibody [InB4]

Package: 100 µg, 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [InB4] recognizes Influenza B Matrix protein M1
Tested Reactivity	Influenza B virus
Tested Application	ELISA, I-ELISA, WB
Specificity	Influenza B Matrix protein M1
Host	Mouse
Clonality	Monoclonal
Clone	InB4
Isotype	IgG1
Target Name	Influenza B Matrix protein M1
Species	Virus
Immunogen	Influenza B Matrix protein M1.
Conjugation	Un-conjugated

Application Instructions

Application table

Application	Dilution
ELISA	Assay-dependent
I-ELISA	Assay-dependent
WB	3 µg/ml

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

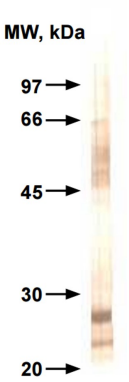
Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

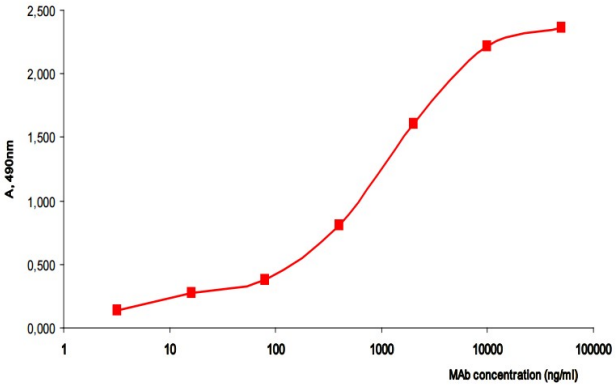
Gene Symbol	M1
Gene Full Name	matrix protein M1

Images



ARG10633 anti-Influenza B Matrix protein M1 antibody [InB4] WB image

Western blot: Influenza B matrix protein M1 immunodetection. 1 µg of Influenza B/Tokio/53/99 stained with ARG10633 anti-Influenza B Matrix protein M1 antibody [InB4] at 3 µg/ml dilution.



ARG10633 anti-Influenza B Matrix protein M1 antibody [InB4] indirect ELISA image

Indirect ELISA: Titration curve of ARG10633 anti-Influenza B Matrix protein M1 antibody [InB4] specific to matrix protein M1 of Influenza B virus in indirect ELISA. Antigen: Influenza B/Tokyo/53/99 - 0.5 µg/well.